Abhishek Tomar

+91 9667179546

Email: abhishektomarwork@gmail.com   github.com/DauntingDruid
Website: abhishek-tomar.vercel.app/   linkedin.com/in/abhishek-tomar-07/

SKILLS:

Languages : HTML, CSS, JavaScript, Typescript.
Technologies & Frameworks : ReactJS, Redux, Router, React Native, NativeBase, Material UI, Bootstrap 5, watermelon DB, nestJS, mongoDB, PostgreSQL.
Tools : Git, Postman, Scrum, Agile, Google Cloud Platform.

EXPERIENCE

Stanplus - *Software engineer*   Feb 2022 - Mar 2023
- Developed navigation app in **React native** for ambulance.
    - Implemented **Gmaps** in-app with customized markers, paths and added button for external google maps navigation.
    - Built functions to send device live location and history when disconnected from network by implementing **watermelon DB** app side.
    - Used **Redux** to maintain user information and screen state even after closing app.
    - Integrated all app **API's** end to end like authentication, user status, live location**.**
    - Utilized **Firebase Cloud Messaging (FCM)** to get client details or cancellation and **React router** to navigate to specific pages.
    - Implemented **deep-linking** in to open app and specific pages when clicking link in sms.
    - Used **asyncstorage** to store specific user details and **persist login** status.
    - Developed payment screen used api to convert variable to QR and used **FCM** to confirm payment.
    - Added custom animations using **Lottie**.
- Developed new features, fixed multiple bugs and **maintained** multiple **legacy** micro-services, **Angular** web apps and **Ionic** mobile app.
    - Designed UI on Figma and implemented **OTP authorisation** for payments on web and mobile app.
    - Integrated **google analytics** across multiple apps
    - Worked on **nodemailer** to automate delivery of priority emails.
    - Customized business logic workflow in **nestJS** to address specific needs to different locations.
    - Designed client facing UI and Implemented google maps with custom markers to show live location.

Crio.do - *Student developer*   Jul 2021 - Feb 2022
TVflix: -DemoLink [jan'22-feb'22]
A video sharing platform using React.js.
- Built frontend using **React.js** and **Material UI** from scratch.
- Mocked backend server using **Postman** for API responses.

Qkart: -DemoLink [dec'21-jan '22]
E-commerce application on **ReactJS** and **Material UI** offering variety of products for customers to choose from.
- Built the core logic for authentication, shopping cart and checkout.
- Utilised **REST APIs** to dynamically load and render data served by the backend server.
- Used **local-storage** to persist logged user data on client-side.
- Implemented **Debouncing** in the search-bar.

Qikz News Feed: -DemoLink [oct-nov '21]
Created website using JavaScript that will feature the latest news for selected topics from Flipboard.
- Used **DOM manipulation** for creation of Accordions and Image Carousels to improve user interface.
- Fetched news from Flipboard's RSS feed using **REST API**.

Technology Products, Gurugram - *Intern*   Jun 2019 - Jul 2019
- Learned about manufacturing process of electrical and electronics equipment, PCB assembly.

Defence Research and Development Organisation - Summer Trainee   Jun 2017 - Jul 2019
- Collaborated within team of 3 to design circuits integrated circuits on AUTO-CAD and PROTEUS.
- Programming on Aurdino IDE to develop circuits Working on PCB to make working models of amplifiers.

EDUCATION

(B.Tech.) - ECE - 7.39 CGPA - *Maharaja surajmal Insititute of Technology, New Delhi*   Aug 2017 - Aug 2021

CERTIFICATIONS

Front-end Web UI Frameworks and Tools: Bootstrap 4   June 2021
Coursera - coursera.org/verify/TSFZS7ZV26JG